

6. The data processing apparatus of claim 5, wherein the route information includes at least two landmarks, the program instructions for generating a route further including finding a route of shortest distance between the two landmarks.

7. The data processing apparatus of claim 5, wherein the route information includes at least two sub-routes, the program instructions for generating a route further including finding a route of shortest distance between the two sub-routes.

8. The data processing apparatus of claim 5, wherein the portable locker station includes a plurality of lockers for enclosing products, each of the plurality of lockers having a unique access code, the program instructions further including transmitting to the buyer an access code for a locker enclosing the buyer's product, the locker selected from the plurality of lockers.

9. A portable locker station, comprising:

a plurality of lockers, each of the plurality of lockers having an electronically actuated lock;

a controller electrically coupled to each of the electronically actuated locks, the controller having means for storing a plurality of access codes associated with the lockers; and

a keypad electrically coupled to the controller whereby a buyer enters an access code to unlock an associated locker.

10. The portable locker station of claim 9, further comprising a removable divider between adjoining lockers whereby a single locker is created from two or more lockers by removing the divider.

11. The portable locker station of claim 9 further comprising a plurality of keypads, each keypad corresponding to a single locker from the plurality of lockers.

12. The method of claim 1, wherein the route information includes a first reference point and a channel width.

13 14. (New) The method of claim 12, wherein the first reference point is an address.

14 15. (New) The method of claim 12, wherein the first reference point is a phone number.

15 16. (New) The method of claim 12, wherein the first reference point is a Zip Code.

16 17. (New) The data processing system of claim 5, wherein the route information includes a first reference point and a channel width.

17 18. (New) The data processing system of claim 17, wherein the first reference point is a Zip Code.

18 19. (New) The data processing system of claim 17, wherein the first reference point is an address.

19 20. (New) The data processing system of claim 17, wherein the first reference point is a phone number.

20 21. (New) A method of scheduling and delivery of a product to a buyer along the buyer's commuting route wherein a buyer accesses a server via a communications network, comprising:

receiving by the server from the buyer via the communications network route information, the route information including a first reference point and a channel width;

selecting by the server from a plurality of pickup points a pickup point based on the route information; and dispatching by the server a mobile pickup station to the pickup point, the mobile pickup station containing a product ordered by the buyer.

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21 22. (New) The method of claim 21, wherein the first reference point is an address.

22 23. (New) The method of claim 21, wherein the first reference point is a phone number.

23 24. (New) The method of claim 21 wherein the first reference point is a Zip Code.

24 25. (New) A data processing system adapted to schedule and deliver an ordered product to a buyer along the buyer's commuting route, comprising:

a processor; and

a memory operably coupled to the processor and having program instructions stored therein, the processor being operable to execute the program instructions, the program instructions including:

receiving by the data processing system from a buyer via a communications network route information, the route information including a first reference point and a channel width;

selecting by the data processing system from a plurality of pickup points a pickup point based on the route information; and

dispatching by the data processing system a mobile pickup station to the pickup point, the mobile pickup station containing a product ordered by the buyer.

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26. (New) The data processing system of claim 25, wherein the first reference point is an address.

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27. (New) The data processing system of claim 25, wherein the first reference point is a phone number.

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28. (New) The data processing system of claim 25, wherein the first reference point is a Zip Code.

REMARKS

Claims 1-12 are pending, claim 13 has been canceled, and claims 14-28 have been added. It is submitted that this application is in condition for allowance, and accordingly, consideration and allowance of this application are respectfully requested.

Respectfully submitted,

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